NEBRASKA

# **WEATHER & CROPS**

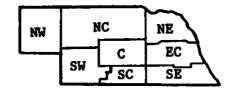
For Period Ending 1/30/83

Issue: 02-83 Released: 1/31/83 - 3:00 p.m.

Phone: (402) 471-5541 Location: 273 Federal Bldg. P.O. Box 81069 Lincoln, NE 68501

CROP & LIVESTOCK **REPORTING SERVICE** 

Statistical Reporting Service U.S. Department of Agriculture and U.S. Department of Commerce National Oceanic and Atmospheric Admn. National Weather Service



Nebraska Department of Agriculture Division of Agr'l. Statistics Cooperative Extension Service Institute of Agriculture and Natural Resources--UNL

**NEBRASKA** 

#### WEATHER

The last week of the month was mild with widespread, light precipitation. Average temperatures ranged from 4 to 10 degrees above normal. Precipitation in the form of rain and snow averaged .10 to .20 inch except in the southeast where moderate rain showers produced .50 to .75 inch toward the end of the week.

### GENERAL

Weekly temperatures averaging 4 to 10 degrees above normal characterized the month of January. This was in contrast to last year when weekly temperatures ranged from 10 to 20 degrees below normal. As of January 28, snow depth across Nebraska averaged just over 2 inches. However, this varied from trace amounts in the Panhandle to over 6 inches in the Northeast.

During January, farmers' and ranchers' attentions turned to livestock care, record keeping, machinery repair, farm sales, and checking on the quality of stored grains. In addition, considerable time was being spent planning strategy for the coming year in light of the newly announced PIK farm program.

## CROPS

. Winter wheat condition rated 9% fair, 88% good, and 3% excellent. This is nearly the same rating given to the crop last year at this time. Limited wind erosion of crops has occurred in some Panhandle areas; however, damage has been reported as light. Winter kill has not been a concern so far this winter except for low-lying areas where patches of ice exist. More snow cover in western counties would be welcomed.

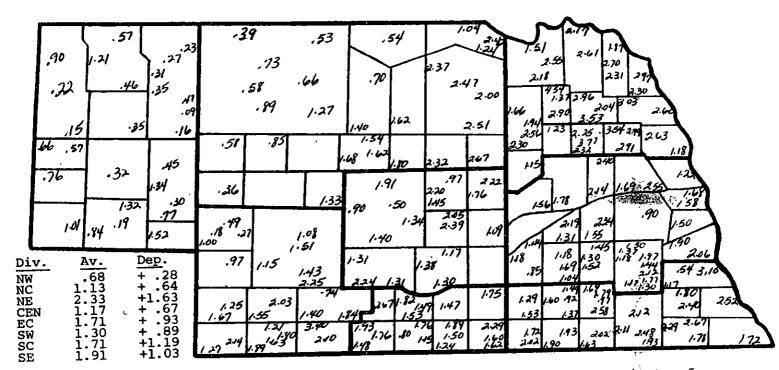
## LIVESTOCK

The mild January conditions have been good for livestock causing feed to go farther and put on more pounds. Crop residues have been utilized effectively in most areas except for the northeastern counties where snow cover has limited usage. Hay and forage supplies rated adequate or above in all parts of the State.

NEBRASKA WEATHER & CROPS (ISSN 0745-0230) is published weekly April-November and monthly December-March by the Nebraska Department of Agriculture, Nebraska Crop and Livestock Reporting Service (NCLRS), 100 Centennial Mall North, Room 273 Federal Building, Lincoln, NE 68508. Subscription is free to survey respondents upon request to NCLRS, P.O. Box 81069, Lincoln, NE 68501, or by calling (402) 471-5541 and available for \$12.00 per year to non-reporters. POSTMASTER: Send address changes to NEBRASKA WEATHER & CROPS, Box 81069, Lincoln, NE 68501.

NEBRASKA WEATHER & CROPS P.O. Box 81069 Lincoln, NE 68501

Second Class Postage Paid at Lincoln, Nebraska



1/ Courtesy of the Center for Agricultural Meteorology and Climatology, Institute of Agriculture and Natural Resources, The University of Nebraska-Lincoln.

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JANUARY 28, 1983

PRECIFI	
.09	T .01 .02 .08 .05 .03 .03
.04 .16 T O	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
	O .08 O T .01 .04 .15 .13 .13 .15 .15 .15 .05 .15   T .05 .07 .13 .10 .10 .10 .18 .15 .15 .15

TEMPERATURE AND DESCRIPTIATION DATA FOR WEEK ENDING SUNDAY, JANUARY 30, 1983

	TEMPERATURE AND	PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JANUARY				Precipitation
	Station	Extremes		Temperature Mean	Departure	Total Inches 1/
	<b>5 00 0</b> 0 0 0 0	Max Min				
NW	Chadron	58 56	10 18	31 34	- <b>-</b> ' + 9	.10
	Scottsbluff Sidney	58 35	20 12	34 25	 	0 0
NC	Ord Valentine	57	12	29 24	+10 + 6	.08
NE	Norfolk Sioux City	37 35	-1	22 25	+ 5 + 4	.11 .25
CEN EC	Grand Island Lincoln	35 38	12 12	27 .	+ 7	.64
	Omaha Imperial	38	4 	25 	+ 5 	<b></b>
SW	North Platte	43	11	29	+ 7	.19

<sup>1</sup>/ Precipitation totals not included in map above.